Appendix O County Economic Descriptions

This appendix describes the regional economies, including income, employment, and industry data for each county in the socioeconomic area of analysis. The socioeconomic study area includes Del Norte, Humboldt, Mendocino, Modoc, and Siskiyou Counties in California and Curry, Klamath, and Jackson Counties in Oregon. The Lead Agencies collected socioeconomic data from state and federal sources. The descriptions of regional economics for Siskiyou and Klamath Counties are somewhat more detailed than for the other counties, because it is expected that most effects of dam removal would occur in these two counties. The regional economic descriptions provide snapshots of the overall economic conditions of the counties. In response to the economic recession, some counties received funding under the American Recovery and Reinvestment Act of 2009 (Recovery Act). A discussion of Recovery Act funds received by each county is at the end of this appendix.

O.1 County Economic Descriptions

O.1.1 Del Norte County

O.1.1.1 Population

In 2009, the population of Del Norte County was 29,556 (California Department of Finance [DOF] 2010a). Crescent City, the only incorporated city within the county, had a population of 7,669 (DOF 2010b).

0.1.1.2 Income

In 2008, Del Norte County had a per capita personal income (PCPI) of \$25,980. The county's PCPI ranked last of California's 58 counties, was 59 percent of the state average of \$43,852, and was 65 percent of the national average of \$40,166. In 1998, the PCPI of Del Norte County was \$16,825, which ranked 56th in the state. The 1998–2008 average annual growth rate of PCPI was 4.4 percent. In comparison, the average annual growth rate for California was 4.2 percent and for the nation was 4.0 percent (United States Bureau of Economic Analysis [BEA] 2010a).

Table O-1 shows the 2008 household income distribution in Del Norte County. The median household income was \$35,861. The median household income for California in 2008 was \$61,154, about \$25,300 more than Del Norte County median income in 2008.

The mean household income in Del Norte County was \$49,812 in 2008, compared to a mean household income of \$83,970 in California (U.S. Census Bureau 2010a).

Table O-1. 2008 Household Income in Del Norte County

	Number	Percent
Households	9,693	
Less than \$10,000	704	7.3
\$10,000 to \$14,999	1,331	13.7
\$15,000 to \$24,999	1,730	17.8
\$25,000 to \$34,999	1,015	10.5
\$35,000 to \$49,999	1,202	12.4
\$50,000 to \$74,999	1,439	14.8
\$75,000 to \$99,999	1,078	11.1
\$100,000 to \$149,999	981	10.1
\$150,000 to \$199,999	146	1.5
\$200,000 or more	67	0.7
Median household income (dollars)	35,861	

Source: U.S. Census Bureau 2010a

From 1997 through 2008, the percentages of residents in Del Norte County below the poverty line ranged from 18.6 percent (in 2003) to 23.6 percent (in 2008) (Table O-2). During the same period, the percentage of residents that live below the poverty line in Del Norte County was greater than the percentage of residents who live below the poverty line in California.

Table O-2. Number and Percentage of People Living in Poverty in Del Norte County and California (1997-2008)

	Del No	rte County	Cal	ifornia
Year	Number	Percent	Number	Percent
1997	5,523	22.9	5,195,477	16.0
1998	4,945	20.7	4,917,053	14.9
1999	4,633	19.5	4,562,089	13.7
2000	5,129	21.8	4,304,909	12.7
2001	5,122	21.6	4,418,040	12.9
2002	5,092	21.1	4,646,661	13.3
2003	4,590	18.6	4,836,106	13.7
2004	4,779	19.2	4,681,645	13.2
2005	5,547	22.5	4,669,056	13.3
2006	5,433	21.8	4,686,706	13.1
2007	5,565	22.3	4,445,392	12.4
2008	5,930	23.6	4,781,201	13.3

Source: U.S. Census Bureau 2010b

O.1.1.3 Industry and Employment

In 2005 and 2008, the industries with the highest earnings and employment in Del Norte County were government and government enterprises, health care and social assistance, and retail trade. From 2005 to 2008, total farm earnings decreased by 25 percent (\$2.7 million and total nonfarm earnings increased by 16 percent (\$61.1 million). Employment and earnings increased in the real estate industry from 2005 to 2008 (BEA 2010b). Earnings in the arts, entertainment, and recreational industry fell 79 percent (\$584,000) (BEA 2010c). Data for trends in forestry, fishing, and related activities is unavailable for Del Norte County. Table O-3 shows industry earnings and employment in Del Norte County in 2005 and 2008.

Table O-3. Industry Earnings and Employment in Del Norte County

_	0005		0000		01	
Line Title	2005 Earnings (\$1,000)	2005 Employment	2008 Earnings (\$1,000)	2008 Employment	Change in Earnings	Change in Employment
Total	\$398,458	11,193	\$456,859	11,690	15%	4%
Farm	\$10,928	366	\$8,250	308	-25%	-16%
Nonfarm	\$387,530	10,827	\$448,609	11,382	16%	5%
Forestry, Fishing,						
And Related Activities	(D)	(D)	(D)	(D)	N/A	N/A
Mining	(D)	(D)	(D)	(D)	N/A	N/A
Utilities	(D)	(D)	(D)	(D)	N/A	N/A
Construction	\$24,188	556	\$20,152	495	-17%	-11%
Manufacturing	\$9,720	229	\$7,412	177	-24%	-23%
Wholesale Trade	(D)	(D)	(D)	(D)	N/A	N/A
Retail Trade	\$35,742	1,329	\$39,596	1,353	11%	2%
Transportation and						
Warehousing	\$7,398	213	\$6,965	215	-6%	1%
Information	\$4,436	122	\$4,639	127	5%	4%
Finance and Insurance	\$5,126	160	\$5,556	164	8%	3%
Real Estate and Rental						
and Leasing	\$6,886	400	\$8,574	449	25%	12%
Professional, Scientific,						
and Technical Services	\$7,468	311	\$9,452	343	27%	10%
Management of Companies						
and Enterprises	\$0	0	(D)	(D)	N/A	N/A
Administrative and						
Waste Services	\$1,940	168	(D)	(D)	N/A	N/A
Educational Services	\$398	59	\$1,230	80	209%	36%
Health Care and Social						
Assistance	\$51,472	1,312	\$62,441	1,547	21%	18%
Arts, Entertainment,						
and Recreation	\$743	103	\$159	93	-79%	-10%
Accommodation						
and Food Services	\$16,766	1,072	\$16,987	1,028	1%	-4%
Other Services, except						
Public Administration	\$16,196	620	\$17,629	614	9%	-1%
Government and						_
Government Enterprises	\$183,025	3,632	\$223,553	3,912	22%	8%

Source: BEA 2010b, BEA 2010c

⁽D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

In 2008, 57 percent of businesses in Del Norte County had less than 4 employees, 77 percent had less than 10 employees, and 90 percent had less than 20 employees (Table O-4). In the forestry, fishing, hunting, and agricultural support industry, about 84 percent of businesses had less than 4 employees. In 2008, Del Norte had one establishment with more than 250 employees in the health care and social assistance industry (U.S. Census Bureau 2010c).

Table O-4. Numbers of Employees at Businesses in Del Norte County, by Industry, 2008

					Numbe	r of Emp	loyees		
Industry	Total Businesses	1–4	5–9	10–19	20–49	50–99	100–249	250–499	500 or more
Forestry, Fishing,									
Hunting, and Agriculture									
Support	19	16	2	1	0	0	0	0	0
Utilities	1	0	0	1	0	0	0	0	0
Construction	65	56	5	4	0	0	0	0	0
Manufacturing	12	7	2	1	2	0	0	0	0
Wholesale Trade	10	6	1	1	2	0	0	0	0
Retail Trade	70	28	16	15	6	4	1	0	0
Transportation and									
Warehousing	12	4	4	2	1	1	0	0	0
Information	13	6	3	2	2	0	0	0	0
Finance and Insurance	25	14	9	2	0	0	0	0	0
Real Estate and Rental									
and Leasing	29	21	6	2	0	0	0	0	0
Professional, Scientific,									
and Technical Services	33	23	5	4	1	0	0	0	0
Management of									
Companies and									
Enterprises	1	0	0	0	0	1	0	0	0
Administrative and									
Support and Waste									
Management and									
Remediation Services	16	13	1	2	0	0	0	0	0
Educational Services	5	1	3	1	0	0	0	0	0
Health Care and Social									
Assistance	75	35	16	8	12	2	1	1	0
Arts, Entertainment, and									
Recreation	7	5	0	0	0	0	2	0	0
Accommodation and									
Food Services	74	31	17	17	9	0	0	0	0
Other Services (except									
Public Administration)	33	20	8	4	1	0	0	0	0
Total	500	286	98	67	36	8	4	1	0

Source: U.S. Census Bureau 2010c

The Del Norte County annual average unemployment rate remained higher than California's unemployment rate from 1998 through 2009 (Table O-5). The unemployment rate in Del Norte County has been about 5 or more percentage points higher than the state average during the 1998–2009 period. Unemployment during November 2010 was 13.7 percent (Employment Development Department [EDD] 2010a).

Table O-5. Annual Unemployment in Del Norte County and California, 1998-2009

Year	Del Norte County	California
1998	10.3%	6.0%
1999	8.0%	5.3%
2000	7.4%	4.9%
2001	8.0%	5.4%
2002	8.7%	6.7%
2003	8.5%	6.8%
2004	8.1%	6.2%
2005	7.5%	5.4%
2006	6.9%	4.9%
2007	7.5%	5.3%
2008	8.7%	7.2%
2009	12.2%	11.4%

Source: EDD 2010a

O.1.2 Humboldt County

O.1.2.1 Population

In 2009, the population of Humboldt County was 133,136 (DOF 2010a). The largest cities within Humboldt County in 2008 were Eureka, with a population of 25,994, Arcata, with a population of 17,608, and Fortuna, with a population of 11,345 (DOF 2010b).

0.1.2.2 Income

In 2008, Humboldt County had a PCPI of \$33,329, was ranked 34th in the state, was 76 percent of the state average of \$43,852, and was 83 percent of the national average of \$40,166. In 1998, the PCPI of Humboldt County was \$22,194, which ranked 35th in the state. The 1998–2008 average annual growth rate of PCPI was 4.1 percent. The average annual growth rate for the state was 4.2 percent and for the nation was 4.0 percent (BEA 2010b).

Table O-6 shows the 2008 household income distribution in Humboldt County. The median household income was \$40,515. The median household income for California in

2008 was \$61,154, about \$20,600 more than Humboldt County median income in 2008. The mean household income in Humboldt County was \$55,323 in 2008, compared with a mean household income of \$83,970 in California (U.S. Census Bureau 2010d).

Table O-6. 2008 Household Income in Humboldt County

	Number	Percent
Households	52,570	
Less than \$10,000	4,177	7.9
\$10,000 to \$14,999	4,744	9.0
\$15,000 to \$24,999	7,993	15.2
\$25,000 to \$34,999	6,237	11.9
\$35,000 to \$49,999	8,008	15.2
\$50,000 to \$74,999	9,588	18.2
\$75,000 to \$99,999	5,083	9.7
\$100,000 to \$149,999	4,635	8.8
\$150,000 to \$199,999	1,063	2.0
\$200,000 or more	1,042	2.0
Median household income (dollars)	40,515	

Source: U.S. Census Bureau 2010d

From 1997 to 2008, the percentage of residents in Humboldt County below the poverty line ranged from 15.4 percent (in 2004) and 19.8 percent (in 2008) (Table O-7). During the same period, the percentage of residents that live below the poverty line in Humboldt County was greater than the percentage of residents who live below the poverty line in California.

Table O-7. Number and Percentage of Residents below the Poverty Level in Humboldt County and California 1997-2008

	Humboldt	County	Calif	ornia
Year	Number	Percent	Number	Percent
1997	22,332	18.5	5,195,477	16.0
1998	21,345	17.8	4,917,053	14.9
1999	20,312	16.4	4,562,089	13.7
2000	19,614	15.9	4,304,909	12.7
2001	19,550	15.8	4,418,040	12.9
2002	19,409	15.5	4,646,661	13.3
2003	19,629	15.7	4,836,106	13.7
2004	19,295	15.4	4,681,645	13.2
2005	20,367	16.5	4,669,056	13.3
2006	22,480	18.0	4,686,706	13.1
2007	21,180	16.9	4,445,392	12.4
2008	24,794	19.8	4,781,201	13.3

Source: U.S. Census Bureau 2010b

O.1.2.3 Industry and Employment

Industries with the highest earnings in Humboldt County were government and government enterprises (2005 and 2008), health care and social assistance (2005 and 2008), retail trade (2005) and construction (2008). Industries that employed the most people were government and government enterprises, retail trade, and health care and social assistance. From 2005 to 2008, total farm earnings decreased by 46 percent (\$24.5 million) and total nonfarm earnings increased by 8 percent (\$194 million). Both the construction and real estate industries had substantial decreases in earnings and employment from 2005 to 2008. Industries that had increased earnings and employment included retail trade and arts, entertainment, and recreation. Data for trends in forestry, fishing, and related activities was unavailable for Humboldt County (BEA 2010b, BEA 2010c). Table O-8 shows industry earnings and employment in Humboldt County in 2005 and 2008.

Table O-8. Industry Earnings and Employment in Humboldt County

Line Title	2005 Earnings (\$1,000)	2005 Employment	2008 Earnings (\$1,000)	2008 Employ- ment	Change in Earnings	Change in Employ- ment
Total	\$2,510,861	71,375	\$2,680,469	72,712	7%	2%
Farm	\$52,816	1,431	\$28,345	1,385	-46%	-3%
Nonfarm	\$2,458,045	69,944	\$2,652,124	71,327	8%	2%
Forestry, Fishing,						
And Related Activities	(D)	(D)	(D)	(D)	N/A	N/A
Mining	(D)	(D)	(D)	(D)	N/A	N/A
Utilities	\$33,781	323	(D)	(D)	N/A	N/A
Construction	\$207,186	5,092	\$195,313	5,052	-6%	-1%
Manufacturing	\$200,449	4,396	\$152,488	3,892	-24%	-11%
Wholesale Trade	\$53,169	1,495	\$63,861	1,431	20%	-4%
Retail Trade	\$276,864	9,320	\$294,919	9,466	7%	2%
Transportation and Warehousing	\$77,913	1,592	(D)	(D)	N/A	N/A
Information	\$30,621	913	\$37,412	950	22%	4%
Finance and Insurance	\$103,515	1,963	\$102,983	1,915	-1%	-2%
Real Estate and Rental		·	•	•		
and Leasing	\$51,121	2,890	\$35,237	3,173	-31%	10%
Professional, Scientific,						
and Technical Services	\$112,290	3,689	\$151,532	4,140	35%	12%
Management of Companies and						
Enterprises	\$18,460	466	\$15,687	314	-15%	-33%
Administrative and						
Waste Services	\$56,247	2,591	\$67,823	2,940	21%	13%
Educational Services	\$7,168	665	\$9,697	651	35%	-2%
Health Care and Social						
Assistance	\$286,956	7,063	\$327,226	7,465	14%	6%
Arts, Entertainment, and						
Recreation	\$14,167	1,857	\$17,835	2,004	26%	8%
Accommodation and						
Food Services	\$87,045	5,393	\$95,111	5,285	9%	-2%
Other Services, except						
Public Administration	\$148,160	5,116	\$163,732	5,054	11%	-1%
Government and						
Government Enterprises	\$641,804	13,254	\$738,989	13,847	15%	4%

Source: BEA 2010b. BEA 2010c

⁽D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

In 2008, 54 percent of businesses in Humboldt County had less than 4 employees, 77 percent had less than 10 employees, and 88 percent had less than 20 employees (Table O-9). In the forestry, fishing, hunting, and agricultural support industry, about 62 percent of businesses had less than 4 employees. For the retail trade industry, 41 percent of businesses had less than 4 employees (U.S. Census Bureau 2010c).

Table O-9. Numbers of Employees at Businesses in Humboldt County, by Industry, 2008

Industry	Total				Number	of Empl	oyees		
	Businesses	1–4	5–9	10–19	20–49	50–99	100–249	250–499	500 or more
Forestry, Fishing,									
Hunting, and									
Agriculture Support	71	44	9	11	4	2	1	0	0
Utilities	8	6	0	0	1	0	0	1	0
Construction	394	272	68	28	24	2	0	0	0
Manufacturing	141	68	20	21	20	5	6	1	0
Wholesale Trade	117	59	24	21	10	2	1	0	0
Retail Trade	635	262	170	118	56	22	7	0	0
Transportation and									
Warehousing	89	52	12	12	9	4	0	0	0
Information	54	23	8	11	10	2	0	0	0
Finance and									
Insurance	168	91	40	24	10	1	2	0	0
Real Estate and									
Rental and Leasing	180	137	32	9	2	0	0	0	0
Professional,									
Scientific, and									
Technical Services	255	172	46	24	9	3	0	1	0
Management of									
Companies and									
Enterprises	14	6	4	2	2	0	0	0	0
Administrative and									
Support and Waste									
Management and									
Remediation									
Services	122	81	15	11	12	2	1	0	0
Educational Services	36	19	9	5	2	1	0	0	0
Health Care and									
Social Assistance	462	225	107	59	46	18	5	1	1
Arts, Entertainment,									
and Recreation	63	36	10	8	4	1	2	2	0
Accommodation and]			<u>-</u>			
Food Services	358	112	81	89	66	9	0	1	0
Other Services]			<u>-</u>			<u>-</u>
(except Public									
Administration)	332	207	77	36	11	1	0	0	0
Industries Not									
Classified	10	10	0	0	0	0	0	0	0
Total	3509	1882	732	489	298	75	25	7	1

Source: U.S. Census Bureau 2010c

The Humboldt County annual average unemployment rate remained slightly higher than California's unemployment rate from 1998 to 2008 (Table O-10). In 2009, the unemployment rate was 11.2 percent, an increase of 3.8 percent from 2008, but slightly less than the state's rate. Unemployment during November 2010 was 11.2 percent in Humboldt County (EDD 2010a).

Table O-10. Annual Unemployment in Humboldt County and California, 1998-2008

Year	Humboldt County	California
Tear	Humbolat County	California
1998	7.2%	6.0%
1999	6.5%	5.3%
2000	5.8%	4.9%
2001	6.0%	5.4%
2002	6.7%	6.7%
2003	6.9%	6.8%
2004	6.5%	6.2%
2005	6.2%	5.4%
2006	5.5%	4.9%
2007	5.9%	5.3%
2008	7.2%	7.2%
2009	11.0%	11.4%

Source: EDD 2010a

O.1.3 Mendocino County

O.1.3.1 Population

In 2009, the population of Mendocino County was 90,068 (DOF 2010a). The largest cities within Mendocino County in 2008 were Ukiah, with a population of 15,666, Fort Bragg, with a population of 6,848, and Willits, with a population of 5,064 (DOF 2010b).

O.1.3.2 Income

In 2008, Mendocino County had a PCPI of \$36,162, which was ranked 30th in the state, was 82 percent of the state average of \$43,852, and was 90 percent of the national average of \$40,166. In 1998, the PCPI of Mendocino County was \$23,755, which ranked 28th in the state. The 1998–2008 average annual growth rate of PCPI was 4.3 percent. The average annual growth rate for the state was 4.2 percent and for the nation was 4.0 percent (BEA 2010a).

Table O-11 shows the 2008 household income distribution in Mendocino County. The median household income was \$43,307. The median household income for California in 2008 was \$61,154, about \$18,000 more than Mendocino County median income in 2008.

The mean household income in Mendocino County was \$58,136 in 2008, compared to a mean household income of \$83,970 in California (U.S. Census Bureau 2010e).

Table O-11. 2008 Household Income in Mendocino County

	Number	Percent
Households	33,734	
Less than \$10,000	2,631	7.8
\$10,000 to \$14,999	2,407	7.1
\$15,000 to \$24,999	4,856	14.4
\$25,000 to \$34,999	4,139	12.3
\$35,000 to \$49,999	5,159	15.3
\$50,000 to \$74,999	6,200	18.4
\$75,000 to \$99,999	3,603	10.7
\$100,000 to \$149,999	3,158	9.4
\$150,000 to \$199,999	877	2.6
\$200,000 or more	704	2.1
Median household income (dollars)	43,307	

Source: U.S. Census Bureau 2010e

From 1997 through 2008, the percentage of residents in Mendocino County below the poverty line ranged from 14.4 percent (in 2004) to 18.1 percent (in 1997) (Table O-12). During the same period, the percentage of residents that live below the poverty line in Mendocino County was greater than the percentage of residents who live below the poverty line in California.

Table O-12. Mendocino County Poverty Level

	Mendocir	no County	Cali	fornia
Year	Number	Percent	Number	Percent
1997	15,071	18.1	5,195,477	16.0
1998	14,692	17.5	4,917,053	14.9
1999	13,306	15.6	4,562,089	13.7
2000	12,575	14.7	4,304,909	12.7
2001	12,854	14.9	4,418,040	12.9
2002	12,730	14.6	4,646,661	13.3
2003	12,788	14.6	4,836,106	13.7
2004	12,503	14.4	4,681,645	13.2
2005	14,524	17.0	4,669,056	13.3
2006	14,553	16.8	4,686,706	13.1
2007	13,060	15.4	4,445,392	12.4
2008	15,032	17.7	4,781,201	13.3

Source: U.S. Census Bureau 2010b

O.1.3.3 Industry and Employment

In 2005 and 2008, the industries with the highest earnings and employment in Mendocino County were government and government enterprises, retail trade, and health care and social assistance. Total farm earnings decreased by 69 percent (\$6.7 million) and total nonfarm earnings increased by 8 percent (\$129 million). Industries related to recreation, including retail trade, accommodation/food service, and arts, entertainment, and recreation all had declines in employment from 2005 to 2008. However, employment and earnings in forestry, fishing, and related activities increased from 2005 to 2008; earnings increased by 15 percent (\$7.8 million) (BEA 2010b, BEA 2010c). Table O-13 shows industry earnings and employment in Mendocino County in 2008.

Table O-13. Industry Earnings and Employment in Mendocino County

	2005	2005	2008	2008	Change	Change in
Line Title	Earnings	Employ-	Earnings	Employ-	in	Employ-
Line Title	(\$1,000)	ment	(\$1,000)	ment	Earnings	ment
	(\$1,000)	ment	\$1,785,6	ment	Earnings	ment
Total	\$1,663,680	50,844	\$1,765,6 51	50,879	7%	0%
Farm	\$9,710	2,286	\$2,993	1,934	-69%	-15%
raiiii	φ9,710	2,200	' '	1,934	-69%	-15%
Nonfarm	\$1,653,970	48,558	\$1,782,6 58	48,945	8%	1%
Forestry, Fishing,	\$1,000,970	40,000	56	40,945	0 /0	1 /0
And Related Activities	\$51,001	1,486	\$58,830	1,675	15%	13%
Mining Mining	\$2,860	75	\$3,560	1,075	24%	43%
Utilities	\$13,170	136	\$24,048	195	83%	43%
Construction		3,890				-4%
Manufacturing	\$163,626 \$143,410	3,628	\$137,322 \$139,778	3,727 3,329	-16% -3%	-4% -8%
Wholesale Trade	\$46,617	1,052	\$56,130	1,028	20%	-2%
Retail Trade	\$206,467	6,232	\$212,731	6,186	3%	-1%
Transportation and	# 00.000	005	#00.077	0.47	40/	40/
Warehousing	\$38,892	835	\$39,377	847	1%	1%
Information	\$23,412	665	\$21,810	551	-7%	-17%
Finance and Insurance	\$38,546	1,168	\$53,598	1,329	39%	14%
Real Estate and Rental	044.057	0.505	004400	0.570	000/	00/
and Leasing	\$44,857	2,535	\$34,402	2,576	-23%	2%
Professional, Scientific,	# 50 500	0.504	000 004	0.000	000/	400/
and Technical Services	\$59,506	2,584	\$82,691	2,926	39%	13%
Management of						
Companies and	C40 007	000	#40.00 5	000	000/	4.407
Enterprises	\$10,337	229	\$13,285	262	29%	14%
Administrative and	C40.040	0.404	\$54.005	0.407	407	00/
Waste Services	\$48,942	2,124	\$51,085	2,127	4%	0%
Educational Services	\$7,697	542	\$11,311	629	47%	16%
Health Care and Social	¢405 705	4.000	¢000.075	4.044	400/	00/
Assistance	\$185,795	4,832	\$208,075	4,911	12%	2%
Arts, Entertainment,	¢40.040	4 202	¢40.445	4 075	20/	40/
and Recreation	\$12,312	1,292	\$12,115	1,275	-2%	-1%
Accommodation	¢02.472	1611	¢on ene	4 470	70/	20/
and Food Services	\$83,473	4,614	\$89,696	4,473	7%	-3%
Other Services, except	¢100 310	2 120	¢106 515	2 112	60/	00/
Public Administration	\$100,319	3,128	\$106,515	3,113	6%	0%
Government and Government						
Enterprises	\$372,731	7,511	\$426,299	7,679	14%	2%
Enterprises	कुउ१८,१७।	1,311	⊅4∠0,∠99	1,019	1470	۷%

Source: BEA 2010b, BEA 2010c

⁽D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

In 2008, 56 percent of businesses in Mendocino County had less than 4 employees, 78 percent had less than 10 employees, and 90 percent had less than 20 employees (Table O-14). In the forestry, fishing, hunting, and agricultural support industry, about 69 percent of businesses had less than 4 employees. For the retail trade industry, 50 percent of businesses had less than 4 employees (U.S. Census Bureau 2010c).

Table O-14. Numbers of Employees at Businesses in Mendocino County, by Industry, 2008

Industry	Total	Number of Employees							
	Businesses	1–4	5–9	10–19	20–49	50–99	100–249	250–499	500 or more
Forestry, Fishing,									
Hunting, and									
Agriculture Support	64	44	8	6	3	1	2	0	0
Mining, Quarrying, and									
Oil and Gas Extraction	2	0	0	2	0	0	0	0	0
Utilities	6	3	2	0	0	0	1	0	0
Construction	335	245	60	25	4	1	0	0	0
Manufacturing	143	55	27	20	24	11	5	1	0
Wholesale Trade	93	48	18	16	10	1	0	0	0
Retail Trade	490	245	122	68	36	11	7	1	0
Transportation and									
Warehousing	45	23	9	6	5	2	0	0	0
Information	49	25	12	8	4	0	0	0	0
Finance and Insurance	100	59	28	9	3	0	1	0	0
Real Estate and									
Rental and Leasing	132	104	12	14	2	0	0	0	0
Management of									-
companies and									
enterprises	211	161	36	12	2	0	0	0	0
Management of									
Companies and									
Enterprises	10	3	2	2	3	0	0	0	0
Administrative and	-							_	_
Support and Waste									
Management and									
Remediation Services	94	67	20	3	2	2	0	0	0
Educational Services	24	11	3	2	8	0	0	0	0
Health Care and									
Social Assistance	286	119	86	39	27	10	3	1	1
Arts, Entertainment,									
and Recreation	53	30	9	5	5	2	2	0	0
Accommodation and									
Food Services	321	112	79	72	50	7	1	0	0
Other Services (except									
Public Administration)	209	150	43	9	6	1	0	0	0
Industries Not									
Classified	3	1	1	1	0	0	0	0	0
Total	2670	1505	577	319	194	49	22	3	1

Source: U.S. Census Bureau 2010c

In 2008, Mendocino County's annual unemployment rate was 6.8 percent. In 2009, the annual unemployment rate had increased to 10.5 percent. The Mendocino County annual unemployment rate remained at or above California's unemployment rate from 1998 through 2007, and fell slightly below the State's rates in 2008 and 2009 (Table O-15). Unemployment during November 2010 was 11.4 percent in Mendocino County (EDD 2010a).

Table O-15. Annual Unemployment in Mendocino County and California, 1998-2009

Year	Mendocino County	California
1998	7.9%	6.0%
1999	6.8%	5.3%
2000	5.6%	4.9%
2001	5.9%	5.4%
2002	6.7%	6.7%
2003	6.9%	6.8%
2004	6.4%	6.2%
2005	5.8%	5.4%
2006	5.2%	4.9%
2007	5.5%	5.3%
2008	6.8%	7.2%
2009	10.5%	11.4%

Source: EDD 2010a

O.1.4 Modoc County

O.1.4.1 Population

In 2009, the population of Modoc County was 9,706 (DOF 2010a). Alturas, the only incorporated city in the county, had a population of 2,778 (DOF 2010b).

O.1.4.2 Income

In 2008, Modoc County had a PCPI of \$32,196, which was ranked 39th in the state, was 73 percent of the state average of \$43,852, and was 80 percent of the national average of \$40,166. In 1998, the PCPI of Modoc County was \$20,767, which ranked 45th in the state. The 1998-2008 average annual growth rate of PCPI was 4.5 percent. The average annual growth rate for the state was 4.2 percent and for the nation was 4.0 percent (BEA 2010a).

Table O-16 shows the 2009 household income distribution in Modoc County. The median household income was \$34,007. The median household income for California in 2009 was \$60,392, about \$26,400 more than Modoc County median income in 2009. The mean household income in Modoc County was \$47,694 in 2009, compared to a mean household income of \$82,948 in California (U.S. Census Bureau 2010f).

Table O-16. 2009 Household Income in Modoc County

	Number	Percent
Households	3,773	
Less than \$10,000	300	8.0
\$10,000 to \$14,999	440	11.7
\$15,000 to \$24,999	654	17.3
\$25,000 to \$34,999	587	15.6
\$35,000 to \$49,999	514	13.6
\$50,000 to \$74,999	489	13.0
\$75,000 to \$99,999	346	9.2
\$100,000 to \$149,999	351	9.3
\$150,000 to \$199,999	65	1.7
\$200,000 or more	27	0.7
Median household income (dollars)	34,007	

Source: U.S. Census Bureau 2010f

From 1997 through 2008, the percentage of residents in Modoc County below the poverty line ranged from 15.5 percent (in 2004) to 21.5 percent (in 1998) (Table O-17). During the same period, the percentage of residents that live below the poverty line in Modoc County was greater than the percentage of residents who live below the poverty line in California.

Table O-17. Number and Percentage of People Living in Poverty in Modoc County and California (1997-2008)

Mod		County	Calif	ornia	
Year	Number	Percent	Number	Percent	
1997	1,919	21.1	5,195,477	16.0	
1998	1,923	21.5	4,917,053	14.9	
1999	1,746	19.0	4,562,089	13.7	
2000	1,772	19.7	4,304,909	12.7	
2001	1,651	18.3	4,418,040	12.9	
2002	1,550	16.9	4,646,661	13.3	
2003	1,545	16.6	4,836,106	13.7	
2004	1,429	15.5	4,681,645	13.2	
2005	1,853	20.4	4,669,056	13.3	
2006	1,741	18.7	4,686,706	13.1	
2007	1,746	19.6	4,445,392	12.4	
2008	1,552	17.4	4,781,201	13.3	

Source: U.S. Census Bureau 2010b

O.1.4.3 Industry and Employment

In 2005 and 2008, government and government enterprises represented about 40 percent of total earnings in Modoc County. Total earnings in retail trade were about \$12 million and \$13 million in 2005 and 2008, respectively. Total farm earnings increased from 2005 to 2008 by 30 percent (\$5.6 million) and total nonfarm earnings increased 9 percent (\$11.5 million). Employment in both farm and nonfarm industries stayed relatively constant (BEA 2010c). Table O-18 shows industry earnings and employment in Modoc County in 2008.

Table O-18. Industry Earnings and Employment in Modoc County

Line Title	2005 Earnings (\$1,000)	2005 Employment	2008 Earnings (\$1,000)	2008 Employment	Change in Earnings	Change in Employment
Total	\$144,692	4,595	\$161,849	4,578	12%	0%
Farm	\$18,560	614	\$24,195	582	30%	-5%
Nonfarm	\$126,132	3,981	\$137,654	3,996	9%	0%
Forestry, Fishing, And Related Activities	(D)	(D)	\$6,103	211	N/A	N/A
Mining	(D)	(D)	\$113	14	N/A	N/A
Utilities	(D)	(D)	(D)	(D)	N/A	N/A
Construction	\$8,486	275	(D)	(D)	N/A	N/A
Manufacturing	\$223	46	(D)	(D)	N/A	N/A
Wholesale Trade	\$5,776	147	\$5,057	138	-12%	-6%
Retail Trade	\$11,457	331	\$12,985	374	13%	13%
Transportation and Warehousing	(D)	(D)	(D)	(D)	N/A	N/A
Information	(D)	(D)	(D)	(D)	N/A	N/A
Finance and Insurance	\$1,984	70	\$2,269	68	14%	-3%
Real Estate and Rental and Leasing	\$2,718	209	\$3,173	253	17%	21%
Professional, Scientific, and Technical Services	\$2,238	102	(D)	(D)	N/A	N/A
Management of Companies and Enterprises	\$0	0	\$0	0	N/A	N/A
Administrative and Waste Services	(D)	(D)	(D)	(D)	N/A	N/A
Educational Services	(D)	(D)	(D)	(D)	N/A	N/A
Health Care and Social Assistance	(D)	(D)	(D)	(D)	N/A	N/A
Arts, Entertainment, and Recreation	(D)	(D)	(D)	(D)	N/A	N/A
Accommodation and Food Services	(D)	(D)	(D)	(D)	N/A	N/A
Other Services, except Public Administration	\$8,949	450	\$9,913	427	11%	-5%
Government and Government Enterprises	\$63,271	1,345	\$67,674	1,234	7%	-8%

Source: BEA 2010b, BEA 2010c

⁽D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

In 2008, 58 percent of businesses in Modoc County had less than 4 employees, 78 percent had less than 10 employees, and 91 percent had less than 20 employees (Table O-19). In the forestry, fishing, hunting, and agricultural support industry, all businesses had less than 4 employees. Only 4 businesses in the county had more than 50 employees (U.S. Census Bureau 2010c).

Table O-19. Numbers of Employees at Businesses in Modoc County, by Industry, 2008

		Number of Employees							
	Total	1–4	5–9	10–19	20-49	50-99	100-249	250-499	500 or
Industry	Businesses								more
Forestry, Fishing,									
Hunting, and									
Agriculture Support	3	3	0	0	0	0	0	0	0
Mining, Quarrying, and									
Oil and Gas Extraction	1	0	0	1	0	0	0	0	0
Utilities	3	1	0	0	1	1	0	0	0
Construction	30	24	5	1	0	0	0	0	0
Manufacturing	8	4	2	1	1	0	0	0	0
Wholesale Trade	33	15	8	7	3	0	0	0	0
Retail Trade	9	4	4	1	0	0	0	0	0
Transportation and									
Warehousing	2	0	2	0	0	0	0	0	0
Information	7	3	3	1	0	0	0	0	0
Finance and Insurance	10	9	1	0	0	0	0	0	0
Real Estate and									
Rental and Leasing	11	9	1	1	0	0	0	0	0
Professional, scientific,									
and technical services	1	0	0	0	1	0	0	0	0
Management of									
Companies and									
Enterprises	2	1	0	1	0	0	0	0	0
Administrative and									
Support and Waste									
Management and									
Remediation Services	19	6	5	1	4	2	1	0	0
Educational Services	4	3	0	0	1	0	0	0	0
Health Care and			_						
Social Assistance	23	11	5	6	1	0	0	0	0
Arts, Entertainment,			_						
and Recreation	11	8	0	3	0	0	0	0	0
Accommodation and									
Food Services	3	3	0	0	0	0	0	0	0
Other Services (except									
Public Administration)	3	3	0	0	0	0	0	0	0
Industries Not									
Classified	1	0	0	1	0	0	0	0	0
Total	180	104	36	24	12	3	1	0	0

Source: U.S. Census Bureau 2010c

In 2008, Modoc County's annual unemployment rate was 9.6 percent. In 2009, the annual unemployment rate had increased to 12.9 percent. The Modoc County annual unemployment rate remained above California's unemployment rate from 1998 through 2009 (Table O-20). Unemployment during November 2010 was 15.2 percent in Modoc County (EDD 2010a).

Table O-20. Annual Unemployment in Modoc County and California, 1998-2009

Year	Modoc County	California
1998	11.2%	6.0%
1999	8.6%	5.3%
2000	7.5%	4.9%
2001	6.9%	5.4%
2002	7.9%	6.7%
2003	8.7%	6.8%
2004	8.8%	6.2%
2005	8.1%	5.4%
2006	7.8%	4.9%
2007	8.1%	5.3%
2008	9.6%	7.2%
2009	12.9%	11.4%

Source: EDD 2010a

Modoc County ranked 38th of California's counties for value of agricultural production in 2009, with a total value of \$108 million. Alfalfa hay, cattle and calves, and potatoes produced the highest values (U.S. Department of Agriculture 2010). Modoc County is 70 percent federally owned, with land in the Modoc National Forest and the Tule Lake and Clear Lake National Wildlife Refuges (NWRs).

O.1.5 Siskiyou County

In 2009, the population of Siskiyou County was 45,986, a decrease of about 0.06 percent from the 2008 population (DOF 2010a). In 2009, the largest cities within Siskiyou County were Yreka, with a population of 7,432, followed by Mount Shasta at 3,604, and Weed, at 3,019 (DOF 2010b). The 2050 population for Siskiyou County is projected to be 66,588, an increase of 21,954 from 2000 (DOF 2007). Table O-21 presents population projections for Siskiyou County from 2000 to 2050.

Table O-21. Siskiyou County Population Projections to 2050

Year	Population	Annual Change
2000	44,634	
2010	47,109	5.5%
2020	51,283	8.9%
2030	55,727	8.7%
2040	60,656	8.8%
2050	66,588	9.8%

Source: DOF 2007

O.1.5.1 Income

In 2008, Siskiyou County had a PCPI of \$32,681 (BEA 2010a). Siskiyou County's PCPI ranked 37th of California's 58 counties, was 75 percent of the state average of \$43,852, and was 81 percent of the national average of \$40,166. In 1998, the PCPI of Siskiyou County was \$21,336, which ranked 41st in the state. The 1998–2008 average annual growth rate of PCPI was 4.4 percent, compared to the average annual growth rate of 4.2 percent for the state and 4.0 percent for the nation (BEA 2010a).

Table O-22 shows the 2008 household income distribution in Siskiyou County. The median household income was \$36,171. The median household income for California in 2008 was \$61,154, about \$25,000 more than Siskiyou County median income in 2008. The mean household income in Siskiyou County was \$48,277 in 2008, relative to a mean household income of \$83,970 in California (U.S. Census Bureau 2010g).

Table O-22. 2008 Household Income in Siskiyou County

Household Income	Number	Percent
Less than \$10,000	1,704	8.5
\$10,000 to \$14,999	2,505	12.5
\$15,000 to \$24,999	3,032	15.1
\$25,000 to \$34,999	2,509	12.5
\$35,000 to \$49,999	2,970	14.8
\$50,000 to \$74,999	3,611	18.0
\$75,000 to \$99,999	1,700	8.5
\$100,000 to \$149,999	1,282	6.4
\$150,000 to \$199,999	435	2.2
\$200,000 or more	273	1.4
Total Households	20,021	
Median household income (dollars)	36,171	

Source: U.S. Census Bureau 2010g

According to the U.S. Census Bureau Small Area Income and Poverty Estimates (U.S. Census Bureau 2010b), from 1997 through 2008 the percentages of residents in Siskiyou County below the poverty line ranged from 15.1 percent (in 2004) to 19 percent (in 1997) (Table O-23). From 1997 through 2008, the percentage of residents that lived below the poverty line in Siskiyou County was greater than the percentage of residents who lived below the poverty line in California.

Table O-23. Number and Percentage of People Living in Poverty in Siskiyou County and California (1997–2008)

	Siski	you County	California		
Year	Number	Percent of County Population	Number	Percent of State Population	
1997	8,337	19.0	5,195,477	16.0	
1998	8,022	18.4	4,917,053	14.9	
1999	7,458	17.0	4,562,089	13.7	
2000	7,235	16.7	4,304,909	12.7	
2001	7,046	16.2	4,418,040	12.9	
2002	6,877	15.6	4,646,661	13.3	
2003	6,896	15.6	4,836,106	13.7	
2004	6,775	15.1	4,681,645	13.2	
2005	7,771	17.5	4,669,056	13.3	
2006	7,853	17.6	4,686,706	13.1	
2007	7,754	17.7	4,445,392	12.4	
2008	7,182	16.4	4,781,201	13.3	

Source: U.S. Census Bureau 2010b

O.1.5.2 Industry and Employment

In both 2005 and 2008, the industries with the highest earnings and employment in Siskiyou County were government and government enterprises, health care and social assistance, and retail trade. From 2005 to 2008, total farm earnings decreased by 28 percent (\$8.3 million) and total nonfarm earnings increased by 9 percent (\$66.6 million). Construction and transportation and warehousing industries remained relatively constant from 2005 through 2008, while industry earnings in real estate, rental, and leasing fell 35 percent (\$5.9 million) (BEA 2010b). Table O-24 shows industry earnings and employment in Siskiyou County in years 2005 and 2008.

Table O-24. Industry Earnings and Employment in Siskiyou County

Line Title	2005 Earnings (\$1,000)	2005 Employment	2008 Earnings (\$1,000)	2008 Employment	Change in Earnings	Change in Employment
Total	\$740,619	22,014	\$798,941	22,497	8%	2%
Farm	\$30,040	1,117	\$21,719	1,039	-28%	-7%
Nonfarm	\$710,579	20,897	\$777,222	21,458	9%	3%
Forestry, Fishing, And Related Activities	(D)	(D)	(D)	(D)	N/A	N/A
Mining	(D)	(D)	(D)	(D)	N/A	N/A
Utilities	(D)	(D)	(D)	(D)	N/A	N/A
Construction	\$50,583	1,448	\$46,620	1,450	-8%	0%
Manufacturing	\$40,041	952	\$43,428	958	8%	1%
Wholesale Trade	(D)	(D)	(D)	(D)	N/A	N/A
Retail Trade	\$67,772	2,373	\$69,392	2,303	2%	-3%
Transportation and Warehousing	\$46,352	859	\$46,313	859	0%	0%
Information	\$17,296	315	\$17,515	305	1%	-3%
Finance and Insurance	\$14,284	420	\$17,693	466	24%	11%
Real Estate and Rental and Leasing	\$17,026	955	\$11,124	1,018	-35%	7%
Professional, Scientific, and Technical Services	\$23,180	971	\$26,985	1,021	16%	5%
Management of Companies and Enterprises	\$6,192	102	\$6,507	99	5%	-3%
Administrative and Waste Services	\$9,144	791	\$11,040	854	21%	8%
Educational Services	\$1,796	146	\$2,385	179	33%	23%
Health Care and Social Assistance	\$78,981	2,241	\$96,250	2,329	22%	4%
Arts, Entertainment, and Recreation	\$5,479	599	\$5,447	599	-1%	0%
Accommodation and Food Services	\$28,661	1,779	\$34,113	1,863	19%	5%
Other Services, except Public Administration	\$45,395	1,381	\$47,687	1,386	5%	0%
Government and Government Enterprises	\$213,072	4,460	\$242,990	4,533	14%	2%

Source: BEA 2010b, BEA 2010c

During the past 10 years, there has been a sharp decline in the Siskiyou County timber industry, which has been an economic base for the county historically. Table O-25 presents the Siskiyou County timber harvest from 2000 through 2009. In 2009, the total value of the timber harvest in Siskiyou County was \$11.6 million, about a \$52 million decrease from 2000 (Board of Equalization [BOE] 2010). Timber harvesting also decreased and was at its lowest value in 2009 over the 10-year period. Reductions in

⁽D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

timber harvesting have also reduced employment opportunities in the county. In 2008, the county had 29 forestry and logging businesses, a decrease from 43 businesses from 1998. The number of forestry support businesses decreased from 10 to 7 during the same period (U.S. Census Bureau 2010c).

Table O-25. Siskiyou County Timber Harvest – Public and Private Lands

	Volume		Value	е
		Percent of		Percent of
Year	Net MBF	State	Value (\$)	State
2000	193,408	9.84	\$63,797,993	7.02
2001	134,829	8.41	\$36,224,679	6.29
2002	187,215	11.08	\$40,458,236	8.95
2003	230,871	13.88	\$45,481,123	10.16
2004	239,349	14.03	\$51,565,369	10.31
2005	207,726	12.04	\$47,567,015	8.70
2006	198,832	12.19	\$47,924,733	8.97
2007	246,141	15.14	\$59,343,592	12.51
2008	147,278	10.73	\$27,042,757	8.36
2009	118,512	14.72	\$11,648,293	11.74

Source: BOE 2009, BOE 2010

MBF = thousand board feet, where one board foot = 1 inch by 12 inch by 1 foot board

In 2010, the major employers in Siskiyou County were schools and federal, state, and county governments. Table O-26 presents major employers in Siskiyou County, including some private enterprises.

Table O-26. Major Employers in Siskiyou County

Employer Name	Location	Industry
Schools		
College of the Siskiyous	Weed	Schools - Universities and Colleges Academic
Jackson Street Elementary		
School	Yreka	Schools
County Government		
Behavioral Health Services	Yreka	County Government - Public Health Programs
Siskiyou County Alcohol		Drug Abuse and Addiction Information and
& Drug	Yreka	Treatment
County Sheriff	Yreka	Sheriff
Siskiyou County Coroner	Yreka	Sheriff
Siskiyou County Sheriff's Office	Dunsmuir	Police Departments
Siskiyou County Public Works	Yreka	Grading Contractors
State Government		
Forestry and Fire Protection	Yreka	Government - Forestry Services
Federal Government		·
Klamath National Forest	Yreka	Government - Forestry Services
Us Forestry Department	Happy Camp	Government - Forestry Services
Private Enterprise		
CCDA Waters LLC ¹	Mount Shasta	Water Companies – Bottled and Bulk
Mercy Medical Center Mount		
Shasta ²	Mount Shasta	Hospitals
Electro-Guard Inc.	Mount Shasta	Manufacturers
Fairchild Medical Center	Yreka	Hospitals
Mt. Shasta Resort	Mount Shasta	Resorts
Raley's	Yreka	Grocers - Retail
Roseburg Forest Products	Weed	Plywood and Veneers
Siskiyou Golden Fair	Yreka	Associations
Siskiyou Lake LLC	Mount Shasta	Resorts
Sugar Creek Ranch	Etna	Guide Service
Sunwest Inc.	Yreka	Convalescent Homes
Timber Products Co.	Yreka	Softwood Veneer and Plywood
Union Pacific Railroad Company	Dunsmuir	Railroads
Walmart	Yreka	Department Stores

Source: EDD 2010b

Notes

Many businesses in Siskiyou County are small businesses, either sole proprietors or with a small number of employees. According to the Censtats Database by the U.S. Census Bureau, in 2008, 61 percent of businesses in Siskiyou County had less than 4 employees; 82 percent had less than 10 employees, and 93 percent had less than 20 employees (U.S. Census Bureau 2010c). Table O-27 shows total number of businesses and number of employees in 2008 in Siskiyou County. In 2003, the county had a total of 1,284 businesses (U.S. Census Bureau 2010c). Between 2003 and 2008, retail trade and health care and social assistance had the largest reduction in businesses of any industry, a reduction of 25 and 20 businesses, respectively. Construction businesses increased by 17 businesses in the 5 year period; however, all of them had less than 20 employees and 77 percent had one to four employees. In 2008, Siskiyou County had 28 truck

^{1.} CCDA Waters closed at the end of 2010.

^{2.} Mercy Medical has closed the Care Center of its operations in Mt. Shasta. This was a layoff of about 50 employees.

transportation businesses in the transportation and warehousing industry, 24 of which had one to four employees (U.S. Census Bureau 2010h).

Table O-27. Numbers of Employees at Businesses in Siskiyou County, by Industry, 2008

		Number of Employees							
Industry	Total Businesses	1–4	5–9	10–19	20–49	50–99	100–249	250–499	500 or more
Forestry, Fishing, Hunting, and	10		10						
Agriculture Support	40	26	10	2	2	0	0	0	0
Mining	4	3	1	0	0	0	0	0	0
Utilities	11	8	1	1	1	0	0	0	0
Construction	179	138	33	8	0	0	0	0	0
Manufacturing	37	18	6	5	3	2	3	0	0
Wholesale Trade	37	19	9	5	2	2	0	0	0
Retail Trade	208	97	62	30	15	3	1	0	0
Transportation and Warehousing	42	29	8	3	1	1	0	0	0
Information	26	10	7	5	4	0	0	0	0
Finance and Insurance	73	46	19	7	1	0	0	0	0
Real Estate and Rental and Leasing	63	55	6	1	1	0	0	0	0
Professional, Scientific, and Technical Services	100	74	19	6	1	0	0	0	0
Management of Companies and Enterprises	5	2	1	1	1	0	0	0	0
Administrative and Support and Waste Management and Remediation Services	45	36	5	2	1	0	1	0	0
Educational Services	8	3	3	1	1	0	0	0	0
Health Care and Social Assistance	117	61	19	22	9	4	0	2	0
Arts, Entertainment, and Recreation	25	15	3	5	1	0	0	1	0
Accommodation and Food Services	146	50	40	27	25	4	0	0	0
Other Services (except Public Administration)	106	81	16	8	1	0	0	0	0
Unclassified	5	5	0	0	0	0	0	0	0
Total	1,277	776	268	139	70	16	5	3	0

Source: U.S. Census Bureau 2010c

The Siskiyou County annual average unemployment rate remained higher than California's unemployment rate from 1998 through 2009 (Table O-28). The unemployment rate in Siskiyou County was at least 3 percentage points higher than the state average through the 1998–2009 period. Unemployment during November 2010 was 17.5 percent. The cities of Weed and Yreka had unemployment rates of 26.6 percent and 15.6 percent, respectively, in November 2010 (EDD 2010b). Unemployment rates in 2009 and 2010 have been the highest the county has had in the past 20 years.

Table O-28. Annual Unemployment for Siskiyou County and California, 1998-2008

Year	Siskiyou County	California
1998	12.6%	6.0%
1999	10.4%	5.3%
2000	7.5%	4.9%
2001	8.1%	5.4%
2002	8.9%	6.7%
2003	9.5%	6.8%
2004	9.5%	6.2%
2005	9.1%	5.4%
2006	8.0%	4.9%
2007	8.5%	5.3%
2008	10.1%	7.2%
2009	14.8%	11.4%

Source: EDD 2010a

Siskiyou County was ranked 29th in the California's 58 counties for agricultural value of production in 2009. In 2009, the total value of agricultural production was \$212 million. The highest value crops were strawberry plants, alfalfa hay, and field crops (U.S. Department of Agriculture 2010). Cattle and timber are also important parts of the economy.

O.1.6 Curry County

O.1.6.1 Population

In 2010, Curry County's population was 21,160 (Portland State University 2010). In 2010, the largest cities in Curry County were Brookings, with a population of 6,490, followed by Gold Beach, at 2,140, and Port Orford at 1,315 (Portland State University 2010).

O.1.6.2 Income

In 2008, Curry County had a PCPI of \$33,645 (U.S. Census Bureau 2010g). This PCPI ranked 10th in the state, was 93 percent of the state average of \$36,365, and was 84 percent of the national average of \$40,166. In 1998, the PCPI of Curry County was \$21,983, which ranked 16th in the state. The 1998–2008 average annual growth rate of

PCPI was 4.3 percent. The average annual growth rate for the state was 3.4 percent and for the nation was 4.0 percent (BEA 2010a).

Table O-29 shows the 2008 household income distribution in Curry County. The median household income was \$33,722. The median household income for Oregon in 2008 was \$49,863, about \$16,000 more than Curry County median income in 2008. The mean household income in Curry County was \$47,013 in 2008, compared to a mean household income of \$64,956 in Oregon (U.S. Census Bureau 2010i).

Table O-29. 2008 Household Income in Curry County

	Number	Percent
Households	10,461	-
Less than \$10,000	1,214	11.6
\$10,000 to \$14,999	1,134	10.8
\$15,000 to \$24,999	1,563	14.9
\$25,000 to \$34,999	1,478	14.1
\$35,000 to \$49,999	1,249	11.9
\$50,000 to \$74,999	1,705	16.3
\$75,000 to \$99,999	1,107	10.6
\$100,000 to \$149,999	770	7.4
\$150,000 to \$199,999	195	1.9
\$200,000 or more	46	0.4
Median household income (dollars)	33,722	-

Source: U.S. Census Bureau 2010i

From 1997 through 2008 the percentage of residents in Curry County below the poverty line ranged from 12.3 percent (2003) and 15 percent (in 1998) (see Table O-30). During the same period, the percentage of residents that live below the poverty line in Curry County was greater than the percentage of residents who live below the poverty line in Oregon.

Table O-30. Number and Percentage of People Living in Poverty in Curry County and Oregon (1997-2008)

-	Curry	County	Ore	egon
Year	Number	Percent	Number	Percent
1997	2,951	13.9	379,506	11.6
1998	3,214	15	400,952	12.1
1999	2,801	13.3	379,250	11.3
2000	2,703	12.9	361,280	10.6
2001	2,884	13.6	382,706	11.1
2002	2,813	12.9	396,157	11.3
2003	2,713	12.3	423,253	12
2004	2,895	13	462,212	12.9
2005	2,898	13.1	497,318	14.1
2006	3,291	14.9	487,358	13.4
2007	3,044	14.1	476,647	13
2008	3,147	14.8	501,475	13.5

Source: U.S. Census Bureau 2010b

O.1.6.3 Industry and Employment

In 2005 and 2008, the industries with the highest earnings in Curry County were government and government enterprises, retail trade, construction, and manufacturing. Earnings in retail trade as well as arts, entertainment, and recreation remained relatively constant, while earnings in accommodation and food services increased. Total farm earnings decreased 23 percent (\$1.1 million) and total nonfarm earnings increased by 7 percent (\$20.8 million) (BEA 2010b). Table O-31 shows industry earnings and employment in Curry County in 2005 and 2008.

Table O-31. Industry Earnings and Employment in Curry County

Line Title	2005 Earnings (\$1,000)	2005 Employment	2008 Earnings (\$1,000)	2008 Employment	Change in Earnings	Change in Employment
Total	\$309,990	11,320	\$331,814	11,641	7%	3%
Farm	\$4,760	324	\$5,832	318	23%	-2%
Nonfarm	\$305,230	10,996	\$325,982	11,323	7%	3%
Forestry, Fishing, And Related Activities	(D)	(D)	(D)	(D)	N/A	N/A
Mining	(D)	(D)	(D)	(D)	N/A	N/A
Utilities	(D)	(D)	(D)	(D)	N/A	N/A
Construction	\$34,274	1,133	\$28,254	1,090	-18%	-4%
Manufacturing	\$34,543	750	\$37,111	830	7%	11%
Wholesale Trade	(D)	(D)	(D)	(D)	N/A	N/A
Retail Trade	\$37,913	1,612	\$37,427	1,499	-1%	-7%
Transportation and Warehousing	\$5,323	193	\$6,175	203	16%	5%
Information	\$2,910	139	\$3,188	138	10%	-1%
Finance and Insurance	\$9,247	262	\$12,897	296	39%	13%
Real Estate and Rental and Leasing	\$9,136	672	\$9,830	821	8%	22%
Professional, Scientific, and Technical Services	\$11,190	452	(D)	(D)	N/A	N/A
Management of Companies and Enterprises	(D)	(D)	(D)	(D)	N/A	N/A
Administrative and Waste Services	(D)	(D)	\$8,102	515	N/A	N/A
Educational Services	(D)	(D)	\$693	65	N/A	N/A
Health Care and Social	(D)	(D)	Ф 093	00	IN/A	IN/A
Assistance	(D)	(D)	\$23,417	969	N/A	N/A
Arts, Entertainment,	\ /	· /	/			
and Recreation	\$1,326	220	\$1,317	254	-1%	15%
Accommodation and Food Services	\$21,081	1,295	\$22,780	1,237	8%	-4%
Other Services, except Public Administration	\$17,745	649	\$19,939	689	12%	6%
Government and Government Enterprises	\$61,054	1,312	\$63,763	1,269	4%	-3%

Source: BEA 2010b, BEA 2010c

⁽D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

In 2008, 61 percent of businesses in Curry County had less than 4 employees, 83 percent had less than 10 employees, and 93 percent had less than 20 employees (Table O-32). In the forestry, fishing, hunting, and agricultural support industry, about 63 percent of businesses had less than 4 employees. Only 11 businesses in the county had more than 50 employees: 3 of them were in manufacturing and 3 were in health care and social assistance (U.S. Census Bureau 2010c).

Table O-32. Numbers of Employees at Businesses in Curry County, by Industry, 2008

		Number of Employees							
Industry	Total Businesses	1–4	5–9	10–19	20–49	50–99	100–249	250–499	500 or more
Forestry, Fishing, Hunting, and						_	_	_	_
Agriculture Support	27	17	5	3	2	0	0	0	0
Mining	2	1	0	1	0	0	0	0	0
Utilities	3	0	1	0	2	0	0	0	0
Construction	125	98	19	6	1	1	0	0	0
Manufacturing	21	12	3	2	1	0	2	1	0
Wholesale Trade	13	10	3	0	0	0	0	0	0
Retail Trade	101	48	24	17	11	0	0	1	0
Transportation and Warehousing	18	13	3	1	1	0	0	0	0
Information	11	5	4	1	1	0	0	0	0
Finance and Insurance	34	18	14	1	0	1	0	0	0
Real Estate and Rental and Leasing	57	48	8	1	0	0	0	0	0
Professional, Scientific, and Technical Services	39	32	4	2	1	0	0	0	0
Management of Companies and Enterprises	1	0	0	0	0	0	1	0	0
Administrative and Support and Waste Management and Remediation Services	20	13	4	0	2	1	0	0	0
Educational Services	4	1	2	0	1	0	0	0	0
Health Care and Social Assistance	89	41	28	13	4	2	1	0	0
Arts, Entertainment, and Recreation	15	10	2	3	0	0	0	0	0
Accommodation and Food Services	106	40	30	25	11	0	0	0	0
Other Services (except Public Administration)	54	43	7	4	0	0	0	0	0
Unclassified	5	5	0	0	0	0	0	0	0
Total	745	455	161	80	38	5	4	2	0

Source: U.S. Census Bureau 2010c

Table O-33 shows annual unemployment rate in Curry County and Oregon from 1998 to 2009. The 2009 unemployment rate was the highest of the 12-year period (Oregon Employment Department 2010a). During the period shown, Curry County consistently had higher unemployment rates than the state. In November 2010, Curry County had an unemployment rate of 13.2 percent and the state had an unemployment rate of 10.6 percent (Oregon Employment Department 2010b).

Table O-33. Annual Unemployment Rate for Curry County and Oregon

Year	Curry County	Oregon
1998	9.3%	6.0%
1999	7.1%	5.3%
2000	7.0%	4.9%
2001	7.2%	5.4%
2002	8.1%	6.7%
2003	8.4%	6.8%
2004	7.5%	6.2%
2005	7.0%	5.4%
2006	6.8%	4.9%
2007	6.5%	5.3%
2008	8.0%	7.2%
2009	13.1%	11.4%

Source: Oregon Employment Department 2010a

0.1.7 Jackson County

O.1.7.1 Population

In 2010, Jackson County's population was 207,745 (Portland State University 2010). In 2010, the largest cities in Jackson County were Medford, with a population of 77,485, followed by Ashland, at 21,460, and Eagle Point at 8,855 (Portland State University 2010).

O.1.7.2 Income

In 2008, Jackson County had a PCPI of \$34,506. This PCPI ranked 8th in the state, was 95 percent of the state average of \$36,365, and was 86 percent of the national average of \$40,166. In 1998, the PCPI of Jackson County was \$23,088, which ranked 11th in the state. The 1998–2008 average annual growth rate of PCPI was 4.1 percent. The average annual growth rate for the state was 3.4 percent and for the nation was 4.0 percent (BEA 2010a).

Table O-34 shows the 2008 household income distribution in Jackson County. The median household income was \$43,748. The median household income for Oregon in 2008 was \$49,863, about \$6,000 more than Jackson County's median income in 2008.

The mean household income in Jackson County was \$57,803 in 2008, compared to a mean household income of \$64,956 in Oregon (U.S. Census Bureau 2010j).

Table O-34. 2008 Household Income in Jackson County

	Number	Percent
Households	81,559	
Less than \$10,000	6,218	7.6
\$10,000 to \$14,999	4,918	6.0
\$15,000 to \$24,999	10,725	13.1
\$25,000 to \$34,999	10,502	12.9
\$35,000 to \$49,999	13,080	16.0
\$50,000 to \$74,999	16,330	20.0
\$75,000 to \$99,999	9,495	11.6
\$100,000 to \$149,999	6,731	8.3
\$150,000 to \$199,999	1,968	2.4
\$200,000 or more	1,592	2.0
Median household income (dollars)	43,784	

Source: U.S. Census Bureau 2010j

From 1997 through 2008, the percentage of residents in Jackson County below the poverty line range from 12.8 percent (in 2000) to 16 percent (in 2008) (Table O-35). From 1997 through 2004, the percentage of residents that live below the poverty line in Jackson County was greater than the percentage of residents who live below the poverty line in the state. Poverty rates in the county were similar to those of the state from 2005 through 2007. In 2008, people in poverty in Jackson County rose to 16 percent, which was 2.5 percent higher than the state rate.

Table O-35. Number and Percentage of People Living in Poverty in Jackson County and California (1997-2008)

	, and the control (1001 = 000)							
	Jacksor	n County	Oı	regon				
Year	Number	Percent	Number	Percent				
1997	23,924	13.8	379,506	11.6				
1998	25,870	13.7	400,952	12.1				
1999	24,135	13.5	379,250	11.3				
2000	23,266	12.8	361,280	10.6				
2001	24,274	13.2	382,706	11.1				
2002	24,629	13.1	396,157	11.3				
2003	25,256	13.3	423,253	12				
2004	26,976	14.0	462,212	12.9				
2005	25,875	13.6	497,318	14.1				
2006	25,204	13.0	487,358	13.4				
2007	26,133	13.4	476,647	13				
2008	31,611	16.0	501,475	13.5				

Source: U.S. Census Bureau 2010b

O.1.7.3 Industry and Employment

In 2005 and 2008, the industries with the highest earnings and employment in Jackson County were health care and social assistance, government and government enterprises, and retail trade. Construction employment and earnings decreased from 2005 to 2008, while trends for transportation and warehousing were unavailable. In 2008, the transportation and warehousing sector represented about 5 percent of total Jackson County earnings. Total farm earnings decreased 30 percent from 2005 to 2008 (\$5.2 million), while total nonfarm earnings increased by 6 percent (\$240 million) (BEA 2010b). Table O-36 shows industry earnings and employment in Jackson County in 2005 and 2008.

Table O-36. Industry Earnings and Employment in Jackson County

	0005		0000	1	01	
Line Title	2005 Earnings (\$1,000)	2005 Employment	2008 Earnings (\$1,000)	2008 Employment	Change in Earnings	Change in Employment
Total	\$4,214,405	115,710	\$4,448,124	120,099	6%	4%
Farm	\$17,546	2,926	\$12,304	2,802	-30%	-4%
Nonfarm	\$4,196,859	112,784	\$4,435,820	117,297	6%	4%
Forestry, Fishing, And Related Activities	\$81,432	2,399	\$99,548	2,461	22%	3%
Mining	\$9,240	285	\$8,147	366	-12%	28%
Utilities	(D)	(D)	(D)	(D)	N/A	N/A
Construction	\$529,222	8,885	\$435,234	8,405	-18%	-5%
Manufacturing	\$319,811	7,723	\$333,057	8,068	4%	4%
Wholesale Trade	(D)	(D)	(D)	(D)	N/A	N/A
Retail Trade	\$549,807	16,990	\$542,478	16,221	-1%	-5%
Transportation and Warehousing	(D)	(D)	\$196,096	3,652	N/A	N/A
Information	\$92,605	2,219	\$95,690	2,175	3%	-2%
Finance and Insurance	\$150,056	3,770	\$163,199	4,495	9%	19%
Real Estate and Rental	ψ.ου,ουυ	5,	4.00 ,.00	.,	0,75	.070
and Leasing	\$93,803	5,673	\$70,306	6,640	-25%	17%
Professional, Scientific,	+ /	-,-	+ -,	-,-		
and Technical Services	\$155,033	5,070	\$191,899	5,829	24%	15%
Management of Companies and	. ,	,	. ,	,		
Enterprises	\$114,881	1,750	\$116,014	1,752	1%	0%
Administrative and		·		·		
Waste Services	\$153,984	5,972	\$159,671	6,104	4%	2%
Educational Services	\$23,577	1,321	\$26,486	1,371	12%	4%
Health Care and Social Assistance	\$614,588	14,005	\$727,805	15,327	18%	9%
Arts, Entertainment,	Φ01 4 ,300	14,005	\$121,005	15,327	1070	970
and Recreation	\$47,746	2,991	\$56,391	3,581	18%	20%
Accommodation	Ψ17,710	2,001	Ψ00,001	0,001	1070	2070
and Food Services	\$153,498	8,687	\$165,915	8,777	8%	1%
Other Services, except Public Administration	\$193,880	6,658	\$218,645	6,824	13%	2%
Government and	\$.55,555	5,500	+= : 3,0 :0	5,521	.370	_ /0
Government Enterprises	\$596,743	11,875	\$662,327	12,016	11%	1%

Source: BEA 2010b, BEA 2010c

(D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

In 2008, 54 percent of businesses in Jackson County had less than 4 employees, 75 percent had less than 10 employees, and 88 percent had less than 20 employees (Table O-37). In the forestry, fishing, hunting, and agricultural support industry, about 64 percent of businesses had less than 4 employees. The county had 221 businesses with more than 50 employees (U.S. Census Bureau 2010c).

Table O-37. Numbers of Employees at Businesses in Jackson County, by Industry, 2008

		Number of Employees							
Industry	Total Businesses	1–4	5–9	10–19	20–49	50–99	100–249	250–499	500 or more
Forestry, Fishing, Hunting, and									
Agriculture Support	94	60	10	9	8	5	2	0	0
Mining	7	1	3	1	1	1	0	0	0
Utilities	12	4	2	1	2	3	0	0	0
Construction	827	580	141	68	29	7	2	0	0
Manufacturing	320	137	79	39	35	16	11	3	0
Wholesale Trade	250	113	59	48	25	3	2	0	0
Retail Trade	922	384	268	138	90	20	15	7	0
Transportation and Warehousing	192	92	42	19	23	9	5	1	1
Information	115	49	32	17	12	2	2	1	0
Finance and Insurance	375	232	85	39	13	4	1	1	0
Real Estate and Rental and Leasing	337	260	44	25	6	2	0	0	0
Professional, Scientific, and Technical Services	500	351	88	41	15	3	2	0	0
Management of Companies and Enterprises	34	15	5	2	5	2	2	2	1
Administrative and Support and Waste Management and Remediation Services	290	184	43	26	24	7	5	0	1
Educational Services	76	39	12	17	6	2	0	0	0
Health Care and Social Assistance	632	287	157	96	60	18	10	2	2
Arts, Entertainment, and Recreation	106	52	19	20	7	4	3	1	0
Accommodation and Food Services	602	184	132	158	109	15	4	0	0
Other Services (except Public Administration)	461	280	106	47	19	5	4	0	0
Unclassified	8	8	0	0	0	0	0	0	0
Total	6,160	3,312	1,327	811	489	128	70	18	5

Source: U.S. Census Bureau 2010c

Table O-38 shows annual unemployment rate in Jackson County and Oregon from 1998 to 2009. The 2009 unemployment rate was the highest of the 12-year period (Oregon Employment Department 2010a). Jackson County in general had unemployment rates that were greater than or similar to those of the state from 1998 through 2009. In November 2010, Jackson County had an unemployment rate of 13.7 percent and the state had an unemployment rate of 10.6 percent (Oregon Employment Department 2010b).

Table O-38. Annual Unemployment Rate for Jackson County and Oregon

	•	•
Year	Jackson County	Oregon
1997	7.3%	6.0%
1998	7.2%	5.3%
1999	6.4%	4.9%
2000	5.6%	5.4%
2001	6.6%	6.7%
2002	7.5%	6.8%
2003	7.7%	6.2%
2004	7.1%	5.4%
2005	6.2%	4.9%
2006	5.7%	5.3%
2007	5.6%	7.2%
2008	7.8%	11.4%
2009	12.6%	6.0%

Source: Oregon Employment Department 2010a

O.1.8 Klamath County

In 2010, Klamath County had a population of 66,475 (Portland State University 2010). Klamath Falls is the largest city in Klamath County, with a 2010 population estimate of 21,480 (Portland State University 2010).

O.1.8.1 Income

In 2008, Klamath County had a PCPI of \$29,138, which ranked 30th of Oregon's 36 counties, was 80 percent of the state average of \$36,365, and was 73 percent of the national average of \$40,166. In 1998, the PCPI of Klamath County was \$20,079, which ranked 28th in the state. The 1998–2008 average annual growth rate of PCPI was 3.8 percent, compared with the average annual growth rate of 3.4 percent for the state and 4.0 percent for the nation (BEA 2010a).

Table O-39 shows the 2008 household income distribution in Klamath County. The median household income was \$42,255. The median household income for Oregon in 2008 was \$49,863, about \$7,600 more than Klamath County's median income in 2008.

The mean household income in Klamath County was \$54,698 in 2008, relative to a mean household income of \$64,956 in Oregon (U.S. Census Bureau 2010k).

Table O-39. 2008 Household Income in Klamath County

	Number	Percent
Households	26,908	
Less than \$10,000	2,383	8.9
\$10,000 to \$14,999	1,799	6.7
\$15,000 to \$24,999	3,932	14.6
\$25,000 to \$34,999	3,346	12.4
\$35,000 to \$49,999	3,985	14.8
\$50,000 to \$74,999	5,605	20.8
\$75,000 to \$99,999	2,836	10.5
\$100,000 to \$149,999	2,137	7.9
\$150,000 to \$199,999	296	1.1
\$200,000 or more	589	2.2
Median household income (dollars)	42,255	

Source: U.S. Census Bureau 2010k

From 1997 through 2008 the percentages of residents in Klamath County below the poverty line ranges from 13.6 percent (in 2002) to 20.3 percent (in 2005) (Table O-40). During the same period, the percentage of residents that lived below the poverty line in Klamath County was greater than the percentage of residents who lived below the poverty line in the state.

Table O-40. Number and Percentage of People Living in Poverty in Klamath County and Oregon (1997-2008)

	Klamath	County	0	regon	
Year	Number	Percent	Number	Percent	
1997	10,091	15.9	379,506	11.6	
1998	10,763	16.9	400,952	12.1	
1999	9,935	15.8	379,250	11.3	
2000	9,072	14.3	361,280	10.6	
2001	9,290	14.7	382,706	11.1	
2002	9,435	13.6	396,157	11.3	
2003	9,746	15.3	423,253	12.0	
2004	10,800	16.6	462,212	12.9	
2005	13,062	20.3	497,318	14.1	
2006	11,919	18.4	487,358	13.4	
2007	10,358	15.9	476,647	13.0	
2008	11,023	17.0	501,475	13.5	

Source: U.S. Census Bureau 2010b

O.1.8.2 Industry and Employment

In both 2005 and 2008, the industries with the highest earnings in Klamath County were government and government enterprises, health care and social assistance, and manufacturing. From 2005 to 2008, employment in construction and transportation/warehousing industries stayed relatively constant, while employment in real estate, rental, and leasing increased by 28 percent (365 persons) (U.S. Census Bureau 2010c). Earnings in the industry of arts, entertainment, and recreation increased from \$6.7 million to \$9.9 million, while employment increased by 99 persons. Total farm earnings decreased by 7 percent (\$2.2 million) and total nonfarm earnings increased by 7 percent (\$77 million) in the same time period (BEA 2010b). Table O-41 shows industry earnings and employment in Klamath County in 2005 and 2008.

Table O-41. Industry Earnings and Employment in Klamath County

	· · · · · · · · · · · · · · · · · · ·		•			
Line Title	2005 Earnings (\$1,000)	2005 Employment	2008 Earnings (\$1,000)	2008 Employment	Change in Earnings	Change in Employment
Total	\$1,146,752	33,579	\$1,221,576	34,439	7%	3%
Farm	\$32,224	1,772	\$30,066	1,752	-7%	-1%
Nonfarm	\$1,114,528	31,807	\$1,191,510	32,687	7%	3%
Forestry, Fishing,						
And Related Activities	(D)	(D)	(D)	(D)	N/A	N/A
Mining	(D)	(D)	(D)	(D)	N/A	N/A
Utilities	\$12,110	124	\$14,917	130	23%	5%
Construction	\$58,231	1,857	\$55,552	1,855	-5%	0%
Manufacturing	\$127,960	2,805	\$115,795	2,473	-10%	-12%
Wholesale Trade	\$35,624	905	\$39,852	951	12%	5%
Retail Trade	\$101,132	4,080	\$108,552	4,152	7%	2%
Transportation and Warehousing	\$64,487	1,002	\$65,954	1,037	2%	3%
Information	\$11,157	365	\$11,047	314	-1%	-14%
Finance and Insurance	\$28,701	832	\$34,270	930	19%	12%
Real Estate and Rental	φ20,701	032	φ34,270	930	1970	12/0
and Leasing	\$15,355	1,287	\$13,889	1,652	-10%	28%
Professional, Scientific,	\$10,000	1,201	\$13,009	1,002	-10 /6	20 /0
and Technical Services	(D)	(D)	(D)	(D)	N/A	N/A
Management of	(=)	(=)	(-)	(=)	1471	
Companies and						
Enterprises	(D)	(D)	(D)	(D)	N/A	N/A
Administrative and			` /			
Waste Services	\$33,178	1,604	\$41,648	1,772	26%	10%
Educational Services	\$3,244	247	\$4,899	297	51%	20%
Health Care and Social						
Assistance	\$136,827	3,792	\$157,539	3,947	15%	4%
Arts, Entertainment,						
and Recreation	\$6,663	568	\$9,862	667	48%	17%
Accommodation						
and Food Services	\$47,373	2,569	\$49,312	2,668	4%	4%
Other Services, except						
Public Administration	\$54,630	1,918	\$61,247	2,035	12%	6%
Government and						
Government						
Enterprises	\$269,567	5,559	\$289,013	5,469	7%	-2%

Source: BEA 2010b, BEA 2010c

⁽D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

Similar to Siskiyou County, timber harvests in Klamath County have been declining in recent years. Table O-42 shows annual timber harvests from 2000 through 2009. Timber harvests in 2008 and 2009 showed substantial decreases relative to previous years. Klamath County received federal funds associated with timber harvesting on federal lands. In fiscal year 2009, Klamath County received \$2.2 million in Secure Rural Schools Act payments.

Table O-42. Klamath County Timber Harvest – Public and Private Lands

	Volume				
Year	Net MBF	Percent of State			
2000	178,999	4.6%			
2001	212,130	6.2%			
2002	207,693	5.3%			
2003	198,669	5.0%			
2004	171,215	3.8%			
2005	190,273	4.4%			
2006	152,557	3.5%			
2007	107,127	2.8%			
2008	67,470	2.0%			
2009	76,829	2.8%			

Source: Oregon Department of Forestry 2005, 2006, 2007, 2008, 2009, 2010

MBF = thousand board feet, where one board foot = 1 inch by 12 inch by 1 foot board

In 2008, 56 percent of businesses in Klamath County had less than 4 employees, 77 percent had less than 10 employees, and 89 percent had less than 20 employees (Table O-43). In the forestry, fishing, hunting, and agricultural support industry, about 67 percent of businesses had less than 4 employees. For the construction industry, 68 percent of businesses had less than 4 employees. Between 2003 and 2008, total businesses in Klamath County increased by 96. Largest increases in the number of businesses were in construction (32), accommodation and food services (23), and real estate and rental and leasing (18). Largest decreases in businesses between 2003 and 2008 were in unclassified businesses (13), wholesale trade (6), forestry, fishing, hunting and agricultural support (5) and other services (5) (U.S. Census Bureau 2010c). In 2008, in the construction industry, only 8 businesses had more than 20 employees. The businesses with 50–99 employees were asphalt and road building contractors. Water and sewer construction and heavy construction businesses all had less than 9 employees. Klamath County has 15 freight trucking employers, most of which generally haul commodities palletized and transported in a container or van trailer. Except for a moving company, all other transportation employers had less than 9 employees (Oregon Employment Department 2011).

Table O-43. Numbers of Employees at Businesses in Klamath County, by Industry, 2008

		Number of Employees							
Industry	Total Businesses	1–4	5–9	10–19	20–49	50–99	100–249	250–499	500 or more
Forestry, Fishing, Hunting,									
and Agriculture Support	43	29	5	6	3	0	0	0	0
Mining	6	4	0	2	0	0	0	0	0
Utilities	18	11	5	0	2	0	0	0	0
Construction	202	138	36	19	6	2	1	0	0
Manufacturing	71	25	14	7	10	6	5	4	0
Wholesale Trade	63	28	15	12	8	0	0	0	0
Retail Trade	256	117	70	38	19	9	1	2	0
Transportation and Warehousing	75	47	17	8	3	0	0	0	0
Information	26	14	5	5	1	0	1	0	0
Finance and Insurance	74	38	23	7	4	1	0	0	1
Real Estate and Rental and Leasing	95	74	13	4	2	2	0	0	0
Professional, Scientific, and Technical Services	125	84	23	11	6	0	1	0	0
Management of Companies and Enterprises	4	0	2	1	0	0	0	0	1
Administrative and Support and Waste Management and Remediation Services	67	44	10	6	5	0	2	0	0
Educational Services	15	7	3	3	2	0	0	0	0
Health Care and Social Assistance	213	115	47	25	18	5	2	0	1
Arts, Entertainment, and Recreation	23	11	3	2	6	0	1	0	0
Accommodation and Food Services	179	70	34	34	35	5	1	0	0
Other Services (except Public Administration)	172	106	45	15	5	1	0	0	0
Unclassified	1	1	0	0	0	0	0	0	0
Total	1,728	963	370	205	135	31	15	6	3

Source: U.S. Census Bureau 2010c

Table O-44 shows annual unemployment rate in Klamath County and Oregon from 1998 through 2009. The 2009 unemployment rate was the highest of the 12-year period (Oregon Employment Department 2010a). Klamath County has consistently had higher unemployment rates than the state. In November 2010, Klamath County had an unemployment rate of 14.2 percent and the state had an unemployment rate of 10.6 percent (Oregon Employment Department 2010b).

Table O-44. Annual Unemployment Rate for Klamath County and Oregon, 1998-2008

Year	Klamath County	Oregon
1998	9.7%	6.0%
1999	8.5%	5.3%
2000	7.4%	4.9%
2001	8.6%	5.4%
2002	9.0%	6.7%
2003	9.8%	6.8%
2004	9.4%	6.2%
2005	7.7%	5.4%
2006	6.7%	4.9%
2007	6.9%	5.3%
2008	9.1%	7.2%
2009	13.8%	11.4%

Source: Oregon Employment Department 2010a

Klamath County contains over half of the area of Reclamation's Klamath Project. In 2009, the county's agricultural production was valued at \$241 million; cattle, hay, and specialty crops were the top three producers.

O.2 Recovery Act of 2009 Funding in Affected Counties

In response to the economic crisis, the Federal government passed the American Recovery and Reinvestment Act of 2009 to create new jobs and spur economic activity. The Recovery Act provides \$288 billion in tax cuts and benefits for millions of working families and businesses, increased federal funds for education and health care as well as entitlement programs (such as extending unemployment benefits) by \$224 billion and makes \$275 billion available for federal contracts, grants and loans. Counties in the economic area of analysis have received Recovery Act funds to help offset effects of the economic recession. Table O-45 summarizes funds received by county from February 17, 2009 through March 31, 2011.

Table O-45. Recovery Act Funds Received from February 17, 2009 to March 31, 2011 by County (Million \$)

County	Contracts	Contracts Grants		Total ¹	
Del Norte	4.2	18.3	0	22.5	
Humboldt	6.9	113.2	5.3	125.3	
Mendocino	12.5	57.6	0	70.1	
Modoc	6.2	8.7	0	14.9	
Siskiyou	25.7	30.2	7.6	63.5	
Curry	7.2	5.9	0	13.2	
Jackson	17.4	88.9	0	106.4	
Klamath	5.9	49.0	0.96	55.9	

Source: Recovery.gov

¹⁻ Totals may not add due to rounding

0.3 References

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